

REVACRYL™ AE 2078 is a styrene acrylic copolymer dispersion containing anti-foam. The dispersion is particularly freeze-thaw stable.

For further information regarding this product please refer to:

Construction Synthomer

eMail: [Construction@synthomer.com](mailto:Construction@synthomer.com)

Property	Typical Value	Unit	Method <sup>1</sup>
Total Solids Content	57.0	%	ISO 3251
pH	8.0		ISO 976
Viscosity	1850	mPa·s	ISO 2555
Glass Transition Temperature (T <sub>g</sub> )	23	°C	
Minimum Film Forming Temperature (MFFT)	18	°C	
Mean Particle Size	0.4	µm	

<sup>1</sup> internal method based upon the specified norm

## Application Advice

REVACRYL™ AE 2078 is primarily designed for use in the building industry as an additive for cementitious mixes. Incorporation of REVACRYL™ AE 2078 into the mortar mix will lead to enhanced flexural and tensile strengths in the cured product. Mortars modified with REVACRYL™ AE 2078 also show excellent adhesion to aged concrete surfaces and improved resistance to chemical attack.

The dispersion is particularly freeze-thaw stable and contains anti-foam.

For additional information, please contact our Technical Service team.

## Shipping and Storage

This product is supplied in road tankers or in non-returnable plastic drums secured by a lid with clamping ring or in non-returnable palletized bulk containers (net volume 1.000 lt). The product must be protected from frost and exposure to direct sunlight. Storage temperatures between +5 °C and +30 °C are recommended. The product contains in-can preservation to protect it against microbiological attack during transportation. For protection against microbiological contamination during storage stringent plant hygiene is essential. Depending on the storage conditions addition of suitable preservatives may be necessary. Care must be taken that drums and containers are properly closed. During storage, shipping and handling contact with metal surfaces that are not corrosion protected must be avoided. When stored properly, the product has a shelf life of 12 months from the date of delivery.

## Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.